

## ABSTRACT

An antenna (1) includes a radiating portion (3), a ground portion (2) and a feed cable (6). The radiating portion includes a printed circuit board (PCB) (31), a radiating element (32) and a mounting portion (33). The radiating element and the mounting portion are separately mounted on a same surface (311) of the PCB. The ground portion has a metal plate (22) and a coupling portion (21) on bottom surface (221) of the metal plate. The coupling portion connects with the mounting portion. The feed cable includes an inner conductor (61) connected with the radiating element and an outer conductor (62) connected with the metal plate.